	Exhibit Name:	Premium Calculation		
	Exhibit Number:	P13-2, Plan 50	Reinsurance Year:	2011
	Record Name:	Inventory Value	Version:	Approved
	Record Code:	P13	Release Date:	6/30/2010

Insurance Plan Code	50 Dollar Amount of Insurance
Commodity Code	0073 Nursery

Calculations		Field Name	Record Number	Field Number	Field Format	Field Rounding	Rules
Section 1: Liability Calculation							
Liability Amount =	Inventory Value Amount * Survival Percent * Coverage Level Percent * Insured Share Percent * Catastrophic Factor	Liability Amount	P11	87	9999999999	Round to whole number	
		Inventory Value Amount	P13	25	999999999	None	
		Survival Percent	ADM		9.999	None	Edit With ADM Price, "A00810".
		Coverage Level Percent	P14	33	9.9999	None	
		Insured Share Percent	P11	48	9.999	None	
		Catastrophic Factor			9.99	None	When Coverage Type Code is equal "C", then equals 0.55. Otherwise, equals 1.0.
Section 2: Total Premium, Subsidy, and Producer Premium Calculation							
Preliminary Total Premium Amount =	Premium Liability Amount * Base Rate * Rate Differential Factor * Option Rate * Proration Percent	Preliminary Total Premium Amount	Internal		9999999999	Round to whole number	
		Base Rate	ADM		999.99	None	Edit with ADM Base Rate, "A01010".
		Rate Differential Factor	ADM		9.99999999	None	Edit with ADM Coverage Level Differential, "A01040".
		Option Rate	ADM		9.9999	None	Edit with ADM Option Rate, "A01060".
		Proration Percent	ADM		9.99	None	Edit with ADM Proration, "A01070".
Total Premium Amount =	Preliminary Total Premium Amount * Multiple Commodity Adjustment Factor	Total Premium Amount	P11	88	9999999999	Round to whole number	
		Multiple Commodity Adjustment Factor	ICE		9999.999	None	Edit with ICE Multiple Cropping, "D00063".
Subsidy Amount =	Total Premium Amount * Subsidy Percent	Subsidy Amount	P11	86	9999999999	Round to whole number	
		Subsidy Percent	ADM		9.999	None	Edit with ADM Subsidy Percent, "A00070".
Producer Premium Amount =	Total Premium Amount - Subsidy Amount	Producer Premium Amount	P11	89	9999999999	Round to whole number	